

Street Trees for Hoboken

This list of tree species is approved by the Hoboken Shade Tree Commission for planting in sidewalk tree pits. Superior cultivars may be substituted with the permission of the Department of Enviornmental Services.  
Call (201) 420-2049 for a permit (free) to plant a tree on your own). Permits, tree requests, and other information about trees and the Shade Tree Commission can be found here: <http://www.hobokennj.org/boards/shade-tree-commission/>

Scientific Name	Tree Species Common Name	Shape	Size	Native?	Invasive?	Growth Rate		Ornamental	Visual Interest Color	Environmental Tolerances	Environmental Sensitivities	Notes
						Slow	Medium					
1 Eucommia ulmoides	Hardy Rubber Tree	Rounded	LG   50' + Exotic	??		x				Drought / Wide pH / Full Sun		
2 Ginkgo biloba	Ginkgo	Upright	LG   50' + Exotic	??		x			Yellow	Drought / Salt / High pH	Permanently Wet Soils	Male Only - Does Not Bear Fruit Excellent Median Tree
3 Gleditsia triacanthos inermis	Honeylocust	Irregular	LG   50' + Non-native	??			x		Yellow	Wet or Dry Soils / Salt / High pH		Excellent Median Tree
4 Gymnocladus dioicus	Kentucky Coffeetree	Rounded	LG   50' + Non-native	??				x		Drought / Salt	Needs large pits	Male Preferred - Does Not Bear Fruit Tree Does Best in Lawn Pits
5 Liquidambar styraciflua	Sweetgum	Pyramidal	LG   50' + Native	No			x		Yellow Red	Wet or Dry Soils / Full Sun / Pollution	Drought / High pH	Plant Spring Only, Messy Fruit Tree Does Best in Lawn Pits
6 Liriodendron tulipifera	Tulip Tree	Pyramidal	LG   50' + Native	No			x		Yellow		Needs space / Drought	Plant Spring Only, Tree Does Best in Lawn Pits
7 Metasequoia glyptostroboides	Dawn Redwood	Pyramidal	LG   50' + Exotic	??			x	Needles	Needles	Wet and Dry Soils / High pH	Salt / Needs Large Pits	Can Grow 2 to 3 Feet per Year
8 Quercus bicolor	Swamp White Oak	Rounded	LG   50' + Native	No		x		Bark	Yellow / Red	Wet soils / Acidic Soils	High pH	Plant Spring Only
9 Quercus imbricaria	Shingle Oak	Rounded	LG   50' + Non-native				x		Yellow Red	Drought / Wide Range of Soil Condition		Plant Spring Only
10 Quercus palustris	Pin Oak	Pyramidal	LG   50' + Native	No			x		Maroon	Wet or dry soils	High pH	Excellent Median Tree
11 Quercus phellos	Willow Oak	Rounded	LG   50' + Native	No		x			Yellow Orange	Drought / Wet or dry soils	High pH	Plant Spring Only Can Adapt to Almost Any Habitat
12 Quercus rubra	Northern Red Oak	Rounded	LG   50' + Native	No			x		Maroon	Compaction	Drought / High pH	Plant Spring Only
13 Quercus spp. 'Fastigiata'	Fastigiata Oak	Columnar	LG   50' + Exotic	Yes		x			Maroon	Wet or dry soils	High pH	Excellent Median Tree
14 Styphnolobium japonicum	Scholar Tree	Rounded	LG   50' + Exotic	Yes			x	Flowers	Cream	Drought / Salt / Compaction		Excellent Median Tree
15 Taxodium distichum	Baldcypress	Pyramidal	LG   50' + Non-native	??			x	Needles	Needles	Wide Range of Soil Conditions	Shade / High pH	Plant Spring Only / Ideal For Wet Soils
16 Tilia americana	Basswood / American Linden	Rounded	LG   50' + Native	No			x	Flowers	Cream Yellow / Green	Drought / Wide pH / Wet soils	Salt / Air Pollution	Lindens are AKA Lime Trees. Excellent Tree for Partial Shade, Fragrant Flowers
17 Tilia cordata	Littleleaf Linden	Pyramidal	LG   50' + Exotic	??			x	Flowers	Cream Yellow	Pollution	Salt / Drought	Fragrant Flowers
18 Tilia x euchlora	Crimean Linden	Rounded	LG   50' + Exotic	??			x	Flowers	Cream Yellow	Drought / Pollution		Pest Resistant
19 Tilia tomentosa	Silver Linden	Rounded	LG   50' + Exotic	??			x	Flowers	Cream	Drought / Salt		Fragrant Flowers Under Side of Leaf is Silver
20 Zelkova serrata	Japanese Zelkova	Vase-Like	LG   50' + Exotic	??			x	Bark	Red / Bronze	Drought / High pH / Pollution	Shade	Excellent Median Tree
21 Fraxinus pennsylvanica	Green Ash	Pyramidal	LG   50' + Native	No			x	Bark	Ornamental Bark	High pH / Salt	Ash Borer Sensitive	'Patmore' Cultivar Is Most Hardy
22 Ulmus americana	American Elm	Vase-Like	LG   50' + Native	No			x		Yellow	Drought / Salt / Wide pH		Only Dutch Elm Disease-Resistant Cultivars
23 Carpinus betulus 'Fastigiata'	European Hornbeam	Narrow	M   35-50' + Exotic	??		x			Yellow	Wide pH	Salt	Can Grow 20-30' Wide with Maturity
24 Carpinus caroliniana	American Hornbeam	Rounded	M   35-50' + Native	No		x			Yellow Orange			Plant Spring Only
25 Cercidiphyllum japonicum	Katsura Tree	Rounded	M   35-50' + Exotic	??			x		Yellow Orange	Light Shade	Drought/Compaction	Tree Does Best In Lawn Pits
26 Corylus colurna	Turkish Filbert	Pyramidal	M   35-50' + Exotic	??			x			Drought / Salt / Wide pH		Also Known as Turkish Hazelnut
27 Ostrya virginiana	American Hophornbeam	Rounded	M   35-50' + Native	No		x		Bark	Yellow	Shade / Drought / High pH	Salt	Plant Spring Only
28 Pyrus calleryana	Callery Pear	Rounded	M   35-50' + Exotic	??			x	Flowers	White Maroon	Drought / Salt / High pH / Compaction		Do Not Plant 'Bradford' Cultivars 'Cleveland Select' Is Structually Superior
29 Quercus acutissima	Sawtooth Oak	Rounded	M   35-50' + Exotic	??			x		Yellow	Drought / High pH		Plant Spring Only
30 Quercus robur	English Oak	Rounded	M   35-50' + Exotic	??		x				Drought / Salt / High pH		Plant Spring Only
31 Acer rubrum	Red Maple	Rounded	M   35-50' + Native	No			x		Red	Wet Soils		Tree Does Best In Lawn Pits
32 Celtis occidentalis	Hackberry	Rounded	M   35-50' + Exotic	??			x			Drought / Pollution / Wide pH		Native Species
33 Ulmus parvifolia	Chinese Elm	Rounded	M   35-50' + Exotic	??			x	Bark		Drought / Salt / Wide pH		Also Known as Lacebark Elm
34 Amelanchier canadensis	Serviceberry	Rounded	SM   <35' Native	No			x	Flowers	White Red / Yellow	Wet Soils / Shade	Drought / Full Sun / Compaction	Autumn Sunset,' 'Cumulus,' & 'White Pillar' are well suited for Street Trees.
35 Cercis canadensis	Eastern Redbud	Irregular	SM   <35' Native	No		x		Flowers	Pink Yellow / Green	Shade / Wide pH	Compaction	Useful as Understory Species For Partial Shade Tree Does Best in Lawn Pits
36 Crataegus spp.	Hawthorn	Rounded	SM   <35' Native	No			x	Flowers	White Maroon	Drought / Salt		Fruits Persist; choose thornless 'Winter King' or 'Princeton Sentry'
37 Koelreuteria paniculata	Goldenraintree	Rounded	SM   <35' Exotic	Yes			x	Flowers	Yellow	Drought / Salt / High pH / Poor Soils		
38 Maackia amurensis	Amur Maackia	Rounded	SM   <35' Exotic	??		x		Flowers/Bark	White	Wide pH		Fixes Its Own Nitrogen in the Soil Late Bloomer
39 Malus	Crabapple	Rounded	SM   <35' Native	No		x		Flowers	White Red / Yellow	Low pH	Some cultivars disease-prone	Fruits Persist Through Winter; choose M. baccata, M. zumi, or 'Donald Wyman'
40 Prunus cerasifera	Purpleleaf Plum	Rounded	SM   <35' Exotic	??			x	Flowers	Pink Maroon		Wet soils	'Atropurpurea' and 'Thundercloud' Recommended
41 Prunus 'Okame'	Okame Cherry	Rounded	SM   <35' Exotic	??			x	Flowers	Pink Red / Bronze	Drought / Clay Soils		Earliest Blooming Cherry Flowers in Late March - Early April
42 Prunus padus	European Birdcherry	Rounded	SM   <35' Exotic	??		x		Flowers	White Yellow / Bronze			One of the First Trees to Leaf Out in the Spring
43 Prunus sargentii	Sargent Cherry	Rounded	SM   <35' Exotic	??		x		Flowers	Pink Red / Bronze			'Accolade' is Semi-double Flowering; 'Columnaris' Has a Narrow Vase-shape
44 Prunus serrulata 'Kwanzan'	Japanese Flowering Cherry	Rounded	SM   <35' Exotic	??		x		Flowers	Pink Red / Orange			Double-flowering Tree Does Not Normally Fruit
45 Prunus virginiana 'Schubert'	Schubert Cherry	Pyramidal	SM   <35' Exotic	??			x	Flowers	White Maroon	Clay Soils / High pH		Excellent Median Tree Leaves Maroon Most of Summer
46 Prunus x yedoensis	Yoshino Cherry	Rounded	SM   <35' Exotic	??				Flowers	White Yellow			Tree Does Best in Lawn Pits
47 Syringa reticulata	Japanese Tree Lilac	Rounded	SM   <35' Exotic	??			x	Flowers	White	Drought		Extremely Disease-resistant Fragrant Flowers
48 Acer campestre	Hedge Maple	Rounded	SM   <35' Exotic	??		x			Yellow	Wide pH / Drought / Compaction / Pollution		'Queen Elizabeth' is Most Vigorous Cultivar
49 Acer ginnala	Amur Maple	Rounded	SM   <35' Exotic	??			x	Flowers	Cream Red / Yellow	Drought / Wide pH		Excellent Median Tree
50 Acer truncatum	Shantung Maple	Rounded	SM   <35' Exotic	??		x		Flowers	Greenish Yellow Red / Yellow	Drought / Wide pH		Excellent Median Tree Subspecies Mono is Slightly Larger